

What is claimed is:

Sub 1
5 1. A device for electrically lighting lights in a specifically desired sequence and number at specified times, said device comprising an electronic timer coupled with pre-assigned sequence circuitry means adapted to remember and effect the lighting, as desired, in a proper form and sequence for a holiday, event or occasion for which sequential timed lighting is desired.

10 2. The device of claim 1 for use in conjunction with an electric light having at least two light sources, wherein said device is programmed to effect lighting of said lights in a predetermined sequence and number over a period of a pre-selected number of days.

15 103 3. The device of claim 2 wherein said pre-determined sequence and number correlates lighting requirements of a holiday or a celebration.

20 4. The device of claim 1, wherein the device comprises means for remembering and effecting continual lighting of the correct number of lights at the desired time every day without personal intervention.

103 5. The device of claim 1, wherein said device is operably powered by one of an AC outlet, internally contained disposable batteries, and internally contained rechargeable batteries.

6. The device of claim 4, wherein the device further includes a sequence of events generator, as an overall controller of the timing function, and a clock generator as the electronic timer.

5 7. The device of claim 6, wherein the device further comprises power management means to control and extend available limited available battery power, when the device is battery powered.

10 8. The device of claim 1, wherein said device comprises a sequence of events generator which includes controller and driver circuitry; a clock generator; memory means and power management circuitry 14; wherein the clock generator is linked to the sequence of events generator to provide a timing function and to contain lighting and sequence requirements and said power management circuitry is adapted to manage battery power by
15 shutting down the unused sections of the controller and driver circuitries to save power consumptions when not needed.

20 9. The device of claim 8, wherein the device further comprises reset circuitry 15, linked to the sequence of events generator, wherein if a first time event is missed, the reset circuitry 15 is adapted to restore the device to a correct desired sequence and wherein at the end of an event the reset circuitry serves to reset the circuitry.

10. The device of claim 9 wherein the device further comprises a mode selector switch adapted to provide a choice between a specific celebration mode and a random time and sequence lighting mode.

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